**PATENT** 

by certify that on the date specified below, this correspondence is being deposited with United States Postal Service as first-class mail in an envelope addressed to MAIL STOP AMENDMENT, Commissioner for Patents, Alexandria, VA 22313-1450.

Date

Joanne Bourguignon

IN THE UNITED STATES PATENT

Applicants:

Joseph H. Steinmetz et al.

Application No.:

10/702,137

Filed:

November 4, 2003

Title:

Integrated-Circuit Implementation of a Storage-shelf Router

and a Path Controller Card for Combined use in High-

Availability Mass-Storage-Device Shelves and that Support

Virtual Disk Formatting

Examiner:

Woo H. Choi

Art Unit:

2189

Docket No.: 35022.001C2

Date:

April 26, 2006

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.97(b), applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO/SB/08A. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Please charge to Deposit Account No. 50-2976 the sum of \$180. At anytime during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account No. 50-2976 pursuant to 37 CFR 1.25. This notice is being submitted in duplicate.

Respectfully submitted,

Joseph H. Steinmetz et al.

OLYMPIC PATENT WORKS PLLC

Robert W. Bergstrom

Registration No. 39,906

Enclosures:

Postcard Form PTO/SB/08A

Olympic Patent Works PLLC P.O. Box 4277 Seattle, WA 98194-0277 206.621.1933 telephone 206.621.5302 fax

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Re Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Under Jan 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/702,137		
Filing Date	Nov. 4, 2003		
First Named Inventor	J. H. Steinmetz et al.		
Art Unit	2189		
Examiner Name	Woo H. Choi		
Attorney Docket Number	35022 001C2		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4 000 072	02/28/1989	Jackowski et al.	
		<sup>US-</sup> 4,809,273		<del> </del>	
		<sup>US-</sup> 5,742,934	04/21/1998	Shinohara	
		<sup>US-</sup> 6,751,757	06/15/2004	Biskup et al.	
		<sup>US-</sup> 6,952,797	10/04/2005	Kahn et al.	
		US-			
	-	US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ <sup>6</sup>		
						┡
						<u></u>
<del> </del>						<b>_</b>
	-	<del>-</del>		· · · · · · · · · · · · · · · · · · ·		<u> </u>
	L			_		L

Examiner Signature		Date Considered	
	·	i	1

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Traisation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.